Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Friday 29 Sep 2023 until 23:59 on Saturday 30 Sep 2023

Forecast Issued on Friday 29 Sep 2023 at 04:03 by Met Office Aberdeen

Confidence: Generally high confidence, lower for exact shower detail.

Headline for Friday 29 Sep 2023: Very strong winds with showers and sunny intervals.

Mountain weather hazards on Friday 29 Sep 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain showers	Light rain showers	Light rain showers	Cloudy	Cloudy
Precipitation probability					
20%	30%	40%	30%	20%	20%

Forecast for Friday 29 Sep 2023

Weather: Bright or sunny intervals and occasional showers these mainly over the Perthshire Hills..

Chance of cloud-free hill tops above 800m: 60% rising 80% in east

Low Cloud and visibility: Broken cloud at 800-1000m, bases lifting in east. Visibility moderate in heavier showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Friday 29 Sep 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	57/66 SW	58/68 SW	48/60 W	51/63 W	48/60 W	40/49 W	33/41 W
900	41/50 SW	41/51 SW	36/48 W	37/50 W	35/46 W	27/37 W	23/31 W
600	29/47 SW	30/47 SW	28/46 W	28/46 W	26/44 W	19/33 W	18/30 W
300	15/35 SW	16/36 W	20/42 W	20/41 W	15/33 W	9/22 W	10/24 W
Glen	7/17 SW	10/23 SW	19/38 W	19/39 W	16/34 W	9/22 W	9/20 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	4/-5	4/-4	5/-3	5/-3	4/-4	3/-4	3/-4
900	6/-1	6/-0	7/1	7/1	6/-0	5/-0	5/-0
600	8/3	9/4	10/6	10/5	8/4	8/4	7/3
300	10/7	12/9	13/10	13/9	11/8	10/8	9/7
Glen	11/9	12/10	14/11	14/10	12/9	11/9	10/8
Freezing Level*	1700m	1800m	1800m	1800m	1800m	1700m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note very strong winds, particularly on summits.

Forecast for Saturday 30 Sep 2023
Weather: A mainly dry start to the day with much lighter winds. High cloud turning sunshine hazy during the morning, with rain arriving from the south later in the afternoon, continuing through the rest of the day. Winds increasing into the evening.

Maximum wind: Mostly light winds, increasing later in the evening to southeasterly 20-25mph gusting 35-45mph.

Chance of cloud-free hill tops above 800m: 90% reducing to 40% by the end of the day.

Low Cloud and visibility: Scattered or broken cloud base 600-800m by the end of the day in association with rain. Visibility generally good but moderate in rain.

Temperature: **Glens:** Plus 8 rising to plus 14 Celsius
At 800m: Plus 3 to 5 Celsius
Freezing level: Above summits

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.